

Worksheet 6. Application Summary

This worksheet will be posted on the web to notify the public of requests for critical use exemptions beyond the 2005 phase out for methyl bromide. Therefore, this worksheet cannot be claimed as CBI.

1. Name of Applicant: Southeastern Strawberry Consortium

2. Location: North Carolina and Tennessee

3. Crop: Strawberries (nursery production)

4. Pounds of Methyl Bromide Requested 2005 41,808

5. Area Treated with Methyl Bromide 2005 156 acres units

6. If methyl bromide is requested for additional years, reason for request:

In the absence of technically and economically-feasible alternatives, methyl bromide will be needed by strawberry nursery and fruit producers. It is uncertain at this time when suitable alternatives will be available and transferred to producers. Thus, the Consortium is requesting 3 yrs. of exemption.

2006 41,808 lbs. Area Treated 156 acres units

2007 41,808 lbs. Area Treated 156 acres units

Place an "X" in the column(s) labeled "Not Technically Feasible" and/or "Not Economically Feasible" where appropriate. Use the "Reasons" column to describe why the potential alternative is not feasible.

Potential Alternatives	Not Technically Feasible	Not Economically Feasible	Reasons
metam-Na	x		This potential alternative has an extended time between application and crop planting (compared to methyl bromide) and is not very effective on nutsedge. It also can be inconsistent for disease control.
chloropicrin	x		This alternative does not give effective control of nutsedge. It also produces objectionable odors (a serious issue in urban fringe areas where strawberries are grown). Insufficient root knot nematode control.
1,3-D	x		This alternative does not give effective control of nutsedge. Excessive PPE requirements, and set or buffer space requirements.
1,3-D, chloropicrin	x		This alternative does not give effective control of nutsedge. Excessive PPE requirements, and set or buffer space requirements. There are occasional phytotoxicity problems associated with this alternative.
1,3-D, chloropicrin, metam-Na	x		This alternative does not give effective control of nutsedge. Excessive PPE requirements, and set or buffer space requirements.
metam-Na, chloropicrin	x		This alternative does not give effective control of nutsedge.
nematicides	x		None registered